



TED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Seiji SHIMIZU et al.

Group Art Unit: 2861

Application No.: 10/820,831

Examiner: L. NGUYEN

Filed: April 9, 2004

Docket No.: 104205.02

For:

PRINTER (AS AMENDED)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- \boxtimes This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits after the Decision to Withdraw the Holding of Abandonment. The application is restored to pending status and thus no certification or fee is required. A copy of the Decision is enclosed.
 - \boxtimes I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
- \boxtimes In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- An English language Abstract of one or more non-English language reference is \boxtimes attached hereto. See References 4, 5 and 7-9.

- 4. A computer-generated English language translation of one or more Japanese Patent Publication cited herein has been obtained from the website of the Japanese Patent Office ([http://www.jpo.go.jp]), and is attached, but has not been reviewed for accuracy. See References 7-9.
- 5. Reference <u>1</u> corresponds to reference <u>4</u>. Reference <u>2</u> corresponds to reference <u>5</u>. Reference <u>3</u> corresponds to reference <u>8</u>.
- \boxtimes 6. A partial translation of reference # $\underline{6}$ is attached.

Respectfully submitted,

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JAO:SMS/sxb

Date: July 13, 2006

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Form PTO-1449 (REV. 1/06)		PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 104205.02			10/820,831	
	ATION DISCLOSURE STATEMENT							
(Use several sheets if necessary)				APPLICANT(S) Seiji SHIMIZU et al. FILING DATE April 9, 2004				
							GROUP 2861	
		U	J.S. PATEN	T DOCUN	MENTS			
Examiner Initials	Cite No.	Document Number	Date			Name		
	1	5,297,018		994	KASHIMURA			
	2	4,946,298 08/07/		990	OKA ET AL.			
	3 5,727,103		03/10/1998		MATSUSAKA ET AL.			
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	4	JP-A-3-293137	12/24/19	91	JAPAN		x	
	5	JP-A-63-303777	12/12/1988		JAPAN		x	
	6	JP-U-2-51359	4/11/1990		JAPAN			partial
	7 JP-A-5-270465 8 JP-A-8-171352		10/19/1993 7/2/1996		JAPAN		X	х
					JAPAN		х	х
9 JP-A-2003-311937		11/6/2003 Japan			x	x		
			OTHER E	OCUME	NTS			
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Date: July 13, 2006